HAND POWERED DUMBWAITERS

CATALOG 53

BALTIMORE ELEVATOR AND DUMBWAITER COMPANY

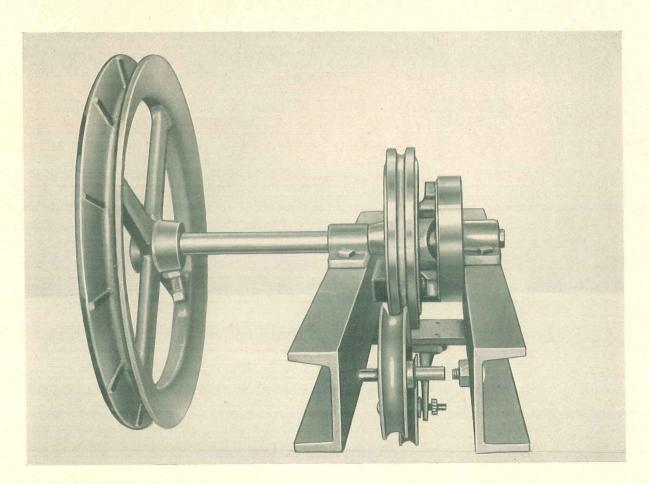
205 WATER STREET

- BALTIMORE-2, MD

BEDCO

"The BALTIMORE"—Straight Dumbwaiter Machine

CAPACITY TO 75 POUNDS



SPEED WITH MINIMUM PULL

DESIGNED—for speed with light loads. One to one ratio insures greatest speed. The practical construction of the equipment insures continued service.

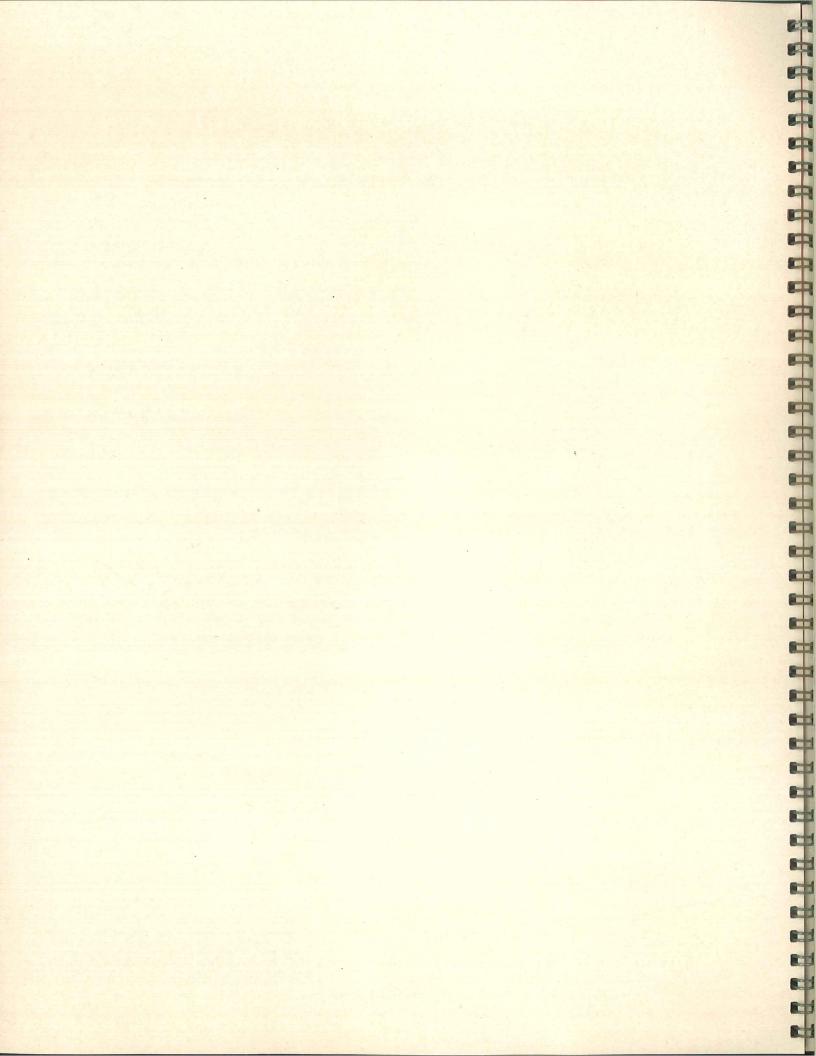
BRAKE—is double automatic which is effective in both directions.

CAR—made to order to fit the job. Adequately reinforced.

COMPLETE EQUIPMENT—supplied with blue print for easy erection by local mechanics.

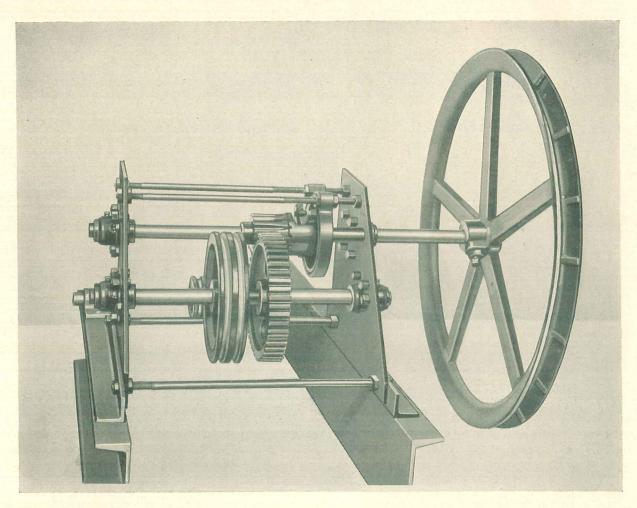
SPECIFICATIONS

- 1. Steel car.
- 2. Double acting automatic brake.
- 3. Cast pull wheel, grooved to prevent rope slipping.
- 4. Iron hoisting cable.
- 5. Rails of wood. Steel rails additional.
- 6. Manila pull rope with coupling.
- 7. Assembled machine.
- 8. Properly counterweighted.
- 9. Necessary deflecting sheaves.
- 10. Sheaves machined for positive traction.
- 11. Detailed blue print and erection instructions.



"The CHESAPEAKE"—Back Geared Dumbwaiter Machine

CAPACITY TO 300 POUNDS



MODERATE LOADS WITH MINIMUM PULL

DESIGNED—for moderate loads up to three hundred pounds with minimum pull. Gear ratio of 3:1 promotes easy lifting. The practical construction of equipment insures continued service.

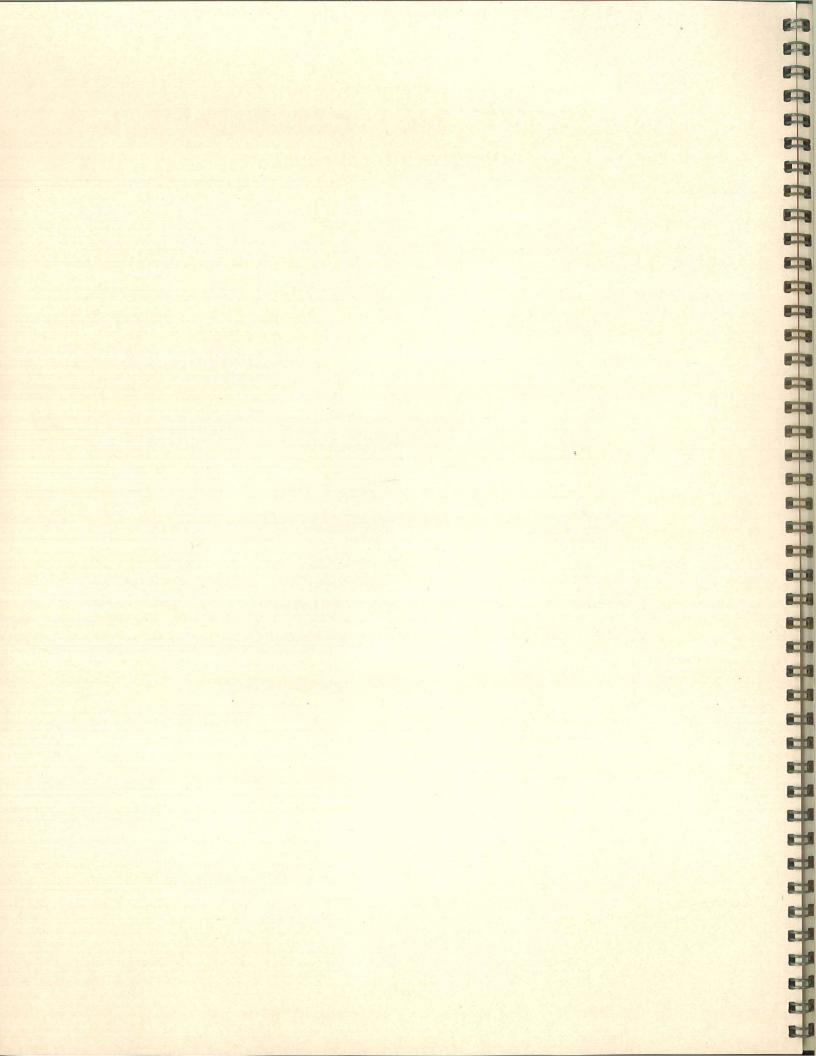
BRAKE—is double automatic which is effective in both directions.

CAR—made to order to fit the job. Strongly reinforced.

COMPLETE EQUIPMENT—supplied with blue print for easy erection by local mechanics.

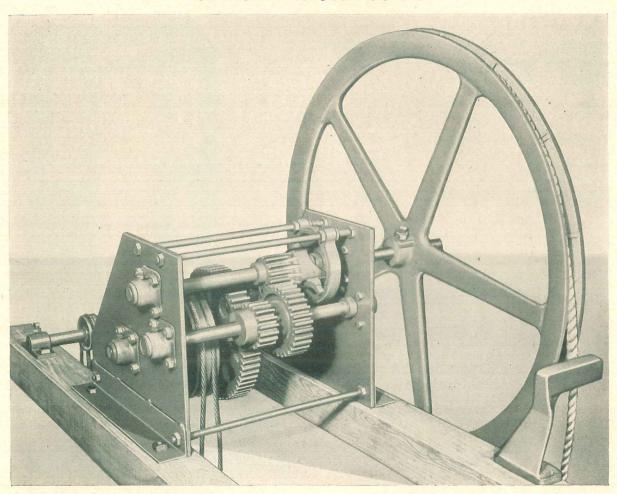
SPECIFICATIONS

- 1. Steel car, strongly reinforced.
- 2. Double acting automatic brake.
- 3. Two iron hoisting cables.
- 4. Cast pull wheel grooved to prevent slipping.
- 5. Rails of wood. Steel rails additional.
- 6. Manila pull rope with coupling.
- 7. Assembled back geared machine.
- 8. Properly counterweighted.
- 9. Necessary deflecting sheaves.
- 10. Sheaves machined for positive traction.
- 11. Detailed blue print and erection instructions.



"The MARYLAND" — Compound Geared Dumbwaiter Machine

CAPACITY TO 500 POUNDS



MOST DURABLE MACHINE IN ITS FIELD

DESIGNED—for maximum capacity with minimum pull. The 7:1 ratio of the two sets of spur gears promotes a light pull with the heaviest load. The practical construction of the equipment insures continued service.

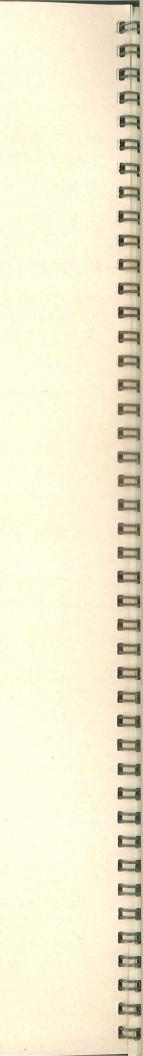
BRAKE—is double automatic which is effective in both directions.

CAR—made to order, rigidly reinforced for heavy loads.

COMPLETE EQUIPMENT—supplied with blue print for easy erection by local mechanics.

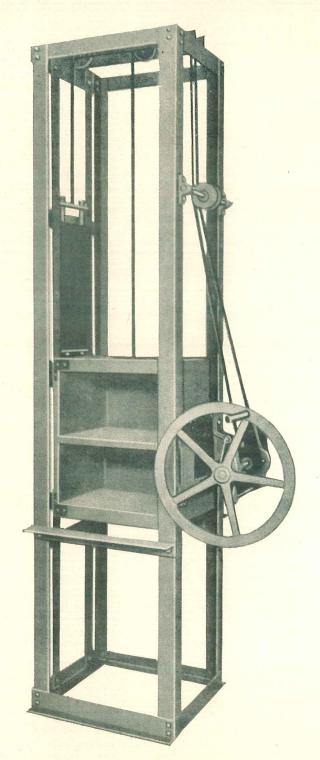
SPECIFICATIONS

- 1. Steel car, rigidly reinforced.
- 2. Double acting automatic brake.
- 3. Two iron hoisting cables.
- 4. Cast pull wheel grooved to prevent slipping.
- 5. Rails of wood. Steel rails additional.
- 6. Manila pull rope with coupling.
- 7. Assembled compound geared machine.
- 8. Properly counterweighted.
- 9. Necessary deflecting sheaves.
- 10. Sheaves machined for positive traction.
- 11. Detailed blue print and erection instructions.



"The CALVERT" — Undercounter Dumbwaiter

CAPACITY 50 AND 100 POUNDS



DESIGNED—for under counter use in restaurants and stores. For use with either machine as shown in Bulletin HPDW-1 or HPDW-2 for capacity up to 100 pounds.

BRAKE—is double automatic which is effective in both directions.

CAR—of steel made to order to fit job. Steel rails.

TOWER—of steel angles rigidly bolted as illustrated.

COMPLETE EQUIPMENT—supplied with blue print for easy erection by local mechanics.

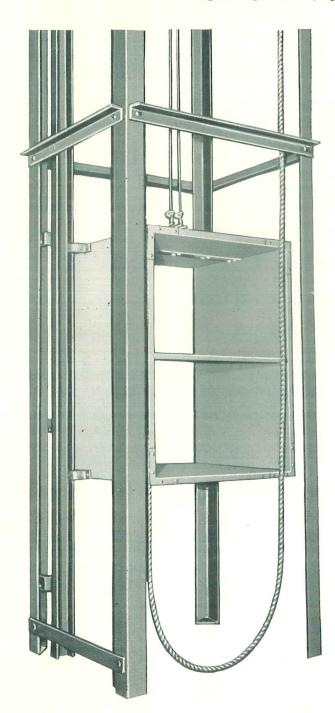
SPECIFICATIONS

See Bulletin HPDW-1 for 50 pound capacity, or Bulletin HPDW-2 for 100 pound capacity.



STEEL DUMBWAITER CAR

CAPACITY TO 500 POUNDS



DESIGNED—of steel made to order to fit the job. Heavily reenforced corners, trays, and bottom sections.

TRAYS—any number desired.

SHOES—of brass for wood or steel rails.

Adjustable.

CABLE CONNECTION—of heavy angle iron reenforced, bolted and welded to top of car.

SIZES—up to nine square feet in area and four feet high. Made to fit the job for any capacity up to 500 pounds.

FINISHES—carbon steel or stainless steel.

Where food is handled we recommend stainless steel car and doors.

HEAVILY REENFORCED FOR LONGER SERVICE



